

## NEWS OF THE MINES

The Week's Events in Mining and Kindred Industries.

### NEW ORE TERRITORY.

The cutting of the ore formation by means of a diamond drill on the Baker homestead at Iron River has brought to the mining companies to a sense of the fallacy of the commonly accepted theory that all of the ore that exists in and about Iron River is to be found in the valley of the river of the same name. The finding of ore along a regular trend down the valley has confined to explorers to those bounds but developments over there recently have started them off in another direction.

Just what induced the Oliver people to take the option on the Baker homestead is not known but it is thought to be the result of operations at the McGillis.

The Baker homestead lies to the northeast of the other mines, a mile at right angles to the commonly accepted trend of the formation so far developed. No information is given out as to the results of the drillings but enough is known to show that the ore formation runs up through that territory and that it lies at a great depth. It is said that the drill passed through about 100 feet of sand over burden and nearly as much jasper capping before the ore was met with.

The Oliver company and the Pickands Mather company are taking options on all of the lands in the vicinity that can be had. The immediate territory is section 3 43-34.

### THE CRYSTAL FALLS.

Affairs at this property are taking on a more promising air than for a long time past. The ore was cut in the cross cut from the new lift about three weeks ago and the results so far go to show that the ore deposit will again take on its old size. The converging of the walls on the level worked upon last year together with the shortening of the length of the lens made operators look pretty blue. However, the same thing occurred on a level further up and on the succeeding level it righted again so that they have been living on the hope that history would repeat itself. While it is too early to say definitely, yet it looks as if the Crystal Falls on the new level will be as good as ever.

### THE HEMLOCK.

Captain Hughes has been doing some drilling on the new lift of the shaft at the Hemlock. The lift is down and drifting started. A monthly sink of about 42 feet was averaged which in the ground at the Hemlock is an exceptionally good record. It will take the workmen the greater part of the summer to drive the immense tunnel that is required to open up the new level. In the mean time the level above will be the main one worked upon, it being necessary to keep at least a level ahead in this mine.

The second mortgage bond plan of the U. S. Steel Company is said to be a brilliant coup on the part of J. P. Morgan to prevent Andrew Carnegie from ever getting back the properties of his company that were merged with other steel concerns when the Steel company was organized. It is frequently heard stated that, should adversity ever again overtake the steel industry of the country that Carnegie will get his properties back and be stronger in his hold on the iron business than he has ever been in the past. Persons making this statement figure it out from the fact that Mr. Carnegie holds the first mortgage bonds of the company and would be the corporation's greatest and almost only creditor should the worst happen. Were there anything to prevent, Mr. Carnegie would certainly fall heir to the business should such times ever come.

With an issue of second mortgage bonds, Mr. Carnegie would have a competitor with rights in the premises that he couldn't brush to one side.

### THE ORE MARKET.

The prevailing opinion in local iron circles is that property fully equal to that of last year will continue through 1903 as signs of activity are seen in all directions, while nowhere is there indication of any recession. The general testimony is that the business of the first two months equals that of January and February of 1902. It is believed that the only cause for apprehension lies in the possibility that the volume of business will be larger than can properly be carried on with the present financial system of the country. The failure of Congress to enact any legislation to allow an expansion of the currency causes disappointment, but it is pointed out that the conservative policy of the principal producers of iron and steel, with the tremendous financial interests connected with those companies will exert a powerful influence in preventing any

## A COMMUNICATION

Continued From First Pages.

owner of the land that the option was abandoned or accepted and so also, with the architect either accept or reject his service. The reasons why this was hurried was that this board positively claims as a business proposition that money should not be expended for repairs on the high school building and that we looked for a speedy passage of the bill at Lansing and as for the result of the special election we feel these ought to be no question. And further that through these preparations we expected the use of the new building by Nov. 1st, 1903.

So much for what has been done by the board towards securing a school. I further take this view in connection with the proposed new building, that if the school board two years ago had taken action and secured a new school instead of buying the iron building, we would have had a big saving to the tax payers of the district and further that the longer it is delayed it only increases the burden of taxation, for example, considering the purchase amount of the iron building, plus the repair during the last two years on the several old buildings, plus the repairs that must be met this year on the buildings principally the high school, plus the cost of another a fifth small building plus the extra expense during the last two years in maintaining separate heating apparatus and fuel supply for four different schools and also janitor service, over what this cost would be if the schools were in one, and this wasted expenditure will up to Nov. 1st, 1903 at which time we expected to have the new building ready foot up to the large sum of practically one half of what this board has intended to ask the district to expend on a new building. The undisputable condition will be this: taken the foregoing addition into consideration the increased taxation caused by depriving the district of a new school this year would take care of the 5 per cent interest on \$40,000 bonded indebtedness for about seven or eight years or, if only the repairs on the old building that must be done this year is taken into consideration, the increase for this purpose in the tax levy will take care of the 5 per cent interest on \$40,000 for three or four years and then remembering that with all this expenditure we have nothing adequate to supply the needs of the community. The question of a new school will eventually have to be met and that at a price of all this extra outlay leaving out convenience.

Now as to the criticism on the board: The slanderous, not to say criminal, accusations that have been made on the board or its members is certainly below the dignity of the persons that have made them and if a feeling of meeting your fellowman as you wish to be met, I know the accusations and slanders would not have been so broadcast.

The personal spite against members of the board should not, as it does, actuate the remonstrators, a deeper interest should be manifest in the welfare of the community.

As to the opposition to the bill in question has met on business principles that is why the "people" were not taken into the confidence of the board before the bill was presented at Lansing and that including some provisions of the bill on which there could be different personal opinions and justly so. The point of public advice or as to the wishes of the "people" I have complied with to a great extent because the peoples' wish as to the school was well aired at the time of purchase of the iron building and further I have learned by personal communications.

I am free to say for the entire board that a special invitation to the people to express their views never entered our minds because their views seemed to us to be a settled fact. We acted openly and honestly and over action on the bill was printed in The Diamond Drill. But it has suited some persons to misrepresent the actions of the board and the features of the bill and has thereby gained considerable opposition and particularly on the publicity question. To remind some of our honored fault finders I shall although it is contrary to the spirit in which I have worked call their and the public attention to how the city organization was affected and subsequent act regarding the school district and also the bonding of the city. In none of these important undertakings was I approached for advice or "wishes" and feel safe in asserting that anyone of these accusers would not have acted any different if they had been on the board.

Now, if they remonstrators prevent the passage of the bill through their agitation whether it be fair or unfair, and the school district is deprived of the possibility to obtain a new school for the next three years the remonstrators are entitled to the credit, and as far as I am concerned as a member of the school board, shall not have any more to say on the subject but retaining the conviction that I have and to my satisfactory knowledge the whole board has discharged their duties in an honest way and to the best of our abilities and although it feels unpleasant

to receive such uncomplimentary expressions after performing so much work for no recompense in endeavoring to protect the community and taxpayers interest I find some satisfaction in the conviction that if anyone of the principle mine owners or representatives or other heavy taxpayers visit our schools and look over all the details they would not hesitate to say that the district should be bonded and a permanent school put up.

Arvid Bjork.

## AN OLD TIMER

Continued From First Page.

party can't be interpreted as a cancer on the muscles and sinews of the entire party of the county: unless, of course, the people of Iron county are content to acknowledge that the whole Republican party in the county is covered by one hat, an acknowledgment that has never been made in the past and stands a poor chance of getting recognition in the future.

We have been assured that the Spaulding supporters will swing heartily into line for Mason and there will be no question of his being elected. The rank and file of the voters had but little choice between the two men and therefore no movement looking to overthrow the results of the convention will be attempted, a fact that all are to be congratulated upon.

Hans J. Hanson had easy sailing. He was a winner from the outset and we hope that he will bring to the roads of the county a degree of interest that will be commensurate with the hearty support that the people of the county have given him.

"Rather have lost \$500, and I need the five hundred, than to have lost the chairmanship," is the way Mr. Jote puts it. A sentiment against Mr. Jote's re-election had been worked up with a few of the delegates from this side because of the frequency with which he was called conventions in Stambaugh during the past year. In this contention there was excuse. However, we know that it is Mr. Jote's intention to divide up the conventions in the future and that he have done so even had there been no fight made upon him.

## THE OLD RELIABLE

# ROYAL



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## AMASA NEWS.

### ANOTHER PLAY.

The Amasa dramatic club will present a new play to the people of the village on next Saturday evening March 14. The title of the play is a "Family Affair" and the actors have the production well in hand so that a presentable rendition of the piece is assured. The cast of characters is as follows:

Dan Gillespie	Chas. McGregor
Jorkins Johnson	Wm. Bennett
Deacon Smith	Wm. Richmond
Sally	Hazel Clark
Miss Camson	Lydia M. Horder
Louisa	Nellie C. Uren

Admission to the play is 35 cents for adults and 25 for children.

### SHORT NOTES.

Tony Weber is back from his visit to friends in Tyrol whither he went last fall.

Mr. Clark and family returned from their visit to friends in Wisconsin last Monday.

Max Sencult came back with Mr. Webber from a several month's visit in the old country.

Joe Frankie treated the people of Amasa to a runaway the fore part of the week.

Joe Leach lost a horse the fore part of the week.

Dr. Chas. Seaberg came up from Iron Mountain one day this week to attend to some work that he had on hand here.

Mrs. Chas. E. Lawrence returned from her visit to Stambaugh last Sunday.

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TO AN OLD FRIEND.

# Mexican Mustang Liniment

Its Year of Jubilee has come.

Sixty years of faithful service to Man and Beast entitles it to

## A GRAND DIAMOND JUBILEE

Your sires and grand sires used Mexican Mustang Liniment because it healed their hurts and cured the ills of their domestic animals. What MEXICAN MUSTANG LINIMENT did for mankind and brute kind 60 years ago it does to day. It has always cured and always will cure any and everything that a good, honest liniment can cure.

## All Sorts of Horse Flesh

are all subject to all sorts of Sprains, Bruises, Flesh Wounds and other ills. Most owners know that Mexican Mustang Liniment is the most effective horse medicine that ever penetrated flesh. It is the best investment an animal owner could put money into.

## It soaks down through the muscles.

No liniment can cure unless it penetrates the fevered and swollen muscles right down to the roots of the trouble. MEXICAN MUSTANG LINIMENT penetrates more thoroughly than anything that was ever created in a chemical laboratory. The deepest, most stubborn and most intense pain in man or beast can be reached and routed by the use of this good old time-tried liniment.

## Cures the hurts of anything that walks.

If your horse has a stiff joint, a harness sore, a cut or bruise, MEXICAN MUSTANG LINIMENT will cure it. If your cow has a hurt, a caked udder or sore teats it will cure it and restore her to health and usefulness. If your poultry has roup, frozen combs, rheumatism, weak legs or any disease of the flesh or bones MEXICAN MUSTANG LINIMENT will cure them. What it has done in thousands upon thousands of instances justifies these claims.

## Two things needed in lameness.

What Lameness, Stiff Joints and other deep-seated ailments need more than anything else is MEXICAN MUSTANG LINIMENT. The next is plenty of rubbing. The rubbing works the liniment away in through the tired and sore muscles to where the pain begins and then the lameness disappears and the pain departs.

Three sizes. 25c., 50c. and \$1 a bottle. Sold everywhere.

The Churchills, of Alpena, who have made fortunes in the lumber business in these parts have just retired from the business owing to the passing of the pine timber. It will not be many years before the lumber barons of the country will be to the lumber business as the snows of yester year.

The solution of the J. Edward Adicks fight for the senator ship of Delaware by which the state is again represented in the upper house is pleasing to the people of the whole country who have considered all along that the factions in Delaware have gone too far in their fight.

Judging from the Detroit papers, the initiative of a regular cat and dog time of it has been started in the coming contest for the senatorship from this state between the Alger-Smith-McGinnity faction and the Burrows-McMillan faction of the Republican party in the state. However, politics make strange bedfellows and the reports of alliances and alignments at this date may be taken with a grain of salt.

At 12 o'clock Wednesday H. O. Young became the congressman from this district in place of Carlos D. Sheldon.

## ALL GOOD THINGS

must win upon their merits. The International Dictionary has won a greater distinction upon its merits and is in more general use than any other work of its kind in the English language.

A. H. Sayre, LL.D., D.D., of Oxford University, England, has recently said of it: It is indeed a marvelous work; it is difficult to conceive of a dictionary more exhaustive and complete. Everything is in it—not only what we might expect to find in such a work, but also what few of us would ever have thought of looking for.

A supplement to the new edition has brought it fully up to date. I have been looking through the latter with a feeling of astonishment at its completeness, and the amount of labor that has been put into it.

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"A Test in Pronunciation" which affords a pleasant and instructive evening's entertainment.

Illustrated pamphlet also free.

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## Duluth South Shore AND Atlantic R'y

### TIME TABLE.

In effect Jan. 18, 1903.

#### Trains Leave Champlain

For Montreal, the east and lower Michigan.....	*8:30 a.m.
For Houghton and the copper country.....	*9:45 a.m.
For Ironwood, Hurley, Ashland and Duluth.....	*10:55 a.m.
For Detroit and the east.....	*11:30 a.m.
For Houghton, Calumet, Duluth and the west.....	*12:50 a.m.

#### Trains leave Republic

For Houghton and the copper country.....	*1:00 p.m.
For Marquette.....	*9:10 a.m.
For Detroit and the east.....	*10:10 a.m.
For Negaunee, Ishpeming and Marquette.....	*3:50 p.

For tickets, time tables and other information, apply to

A. H. FROK, Ticket Agt.  
Champlain, Mich.  
E. HAGGKUSCH, Ticket Agt.  
Republic, Mich.

## DULUTH SOUTH SHORE

THE DULUTH SOUTH SHORE RAILROAD CO. has the honor to announce that it has been decided to construct a new line from Duluth to the shore of Lake Superior, and to operate the same as a passenger line.

There are many beautiful spots along the shore of Lake Superior, and it is believed that a line of travel will be of great benefit to the people of the region. The new line will be constructed in such a manner as to give the best possible view of the lake and the surrounding country.

For further information apply to E. W. MARRIAGE, Land Commissioner, Marquette, Mich.

## To Cure a Cold in One Day

Take Laxative Bromo Quinine Tablets. E. W. Lawrence  
Seven Million boxes sold in past 12 months. This signature, E. W. Lawrence